

REMARKS

This Amendment is intended to be a complete response to the supplemental Advisory Action of March 26, 2001, and the application is believed to be in condition for allowance. Accordingly, reconsideration is respectfully requested.

Status of the Claims

Claims 1-57, 95-100, 105-112, 114-122, 124-126, 137, 141 and 144 are allowed. Claim 140 is amended herein in the manner suggested in the Office Action. Claims 58, 91-94, 127-136, 139, and 143 are cancelled herein.

In this response, Applicants have cancelled all rejected claims and placed the only objected claim (Claim 140) in form for allowance. Thus, all remaining claims in the application stand allowed. Accordingly, Applicant respectfully submits that the application meets all requirements for patentability and should be allowed.

VERSION WITH MARKINGS TO SHOW CHANGES MADE

140. (amended) [The method of Claim 139 wherein the converting step further comprises:] A method for use with an integrated circuit card and a terminal, comprising:

storing an interpreter operable to interpret programs derived from programs written in a high level programming language and an application derived from a program written in a high level programming language format in a memory of the integrated circuit card wherein the application is derived from a program written in a high level programming language format by first compiling the program into a compiled form and then converting the compiled form into a converted form, the converting step including:

modifying byte code operands from references using identifying strings to references using unique identifiers;

recording all jumps and their destinations in the original byte codes;

converting specific byte codes into equivalent generic byte codes or vice-versa; and

renumbering byte codes in a compiled format to equivalent byte codes in a format suitable for interpretation;

using a processor of the integrated circuit card to use the interpreter to interpret the application for execution; and

using a communicator of the card when communicating between the processor and the terminal.

CONCLUSION

It is submitted that all the claims now in the application are allowable. Applicants respectfully request reconsideration of the application and claims and its early allowance. If the Examiner believes that the prosecution of the application would be facilitated by a telephonic interview, Applicants invite the Examiner to contact the undersigned at the number given below.

It is believed that no additional fees other than fee for the Petition of Extension of Time are due in connection with this Response as has been indicated on the transmittal letter. If Applicant is in error as to these fees, the Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account 19-0597.

Respectfully Submitted,



Pehr B. Jansson
Registration No. 35,759

Date: 4/20/2001

Enclosures:

1. Acknowledgment Postcard
2. Transmittal Form (1 page)
3. Combined Amendment & Petition for Extension of Time Form (2 pages) and duplicate copy (2 pages)

Customer No. 26751
Schlumberger Austin Technology Center
Attn: Pehr B. Jansson
Intellectual Property Law Department
8311 North FM 620
Austin, TX 78726
Tel: 512-331-3748
Fax: 512-331-3060